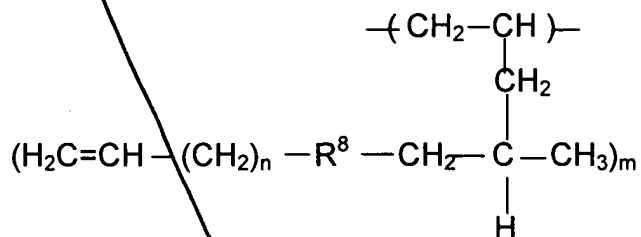


wherein  $R^8$  is nonexistent or an alkylene having from 1 to about 2 carbon atoms, and wherein  $n$  is 0 or an integer from 1 to about 10.

54. A poly(vinyl chloride)-g-non-conjugated diene composition comprising:  
a poly(vinyl chloride) graft copolymer chain having at least one repeat unit of the formula:



per chain of said graft copolymer, wherein  $R^8$  is nonexistent or an alkylene having from 1 to about 2 carbon atoms, wherein  $n$  is 0 or an integer from 1 to about 10, and wherein  $m$  is an integer from 1 to about 20, said pendant portion of said formula is derived from a non-conjugated diene.

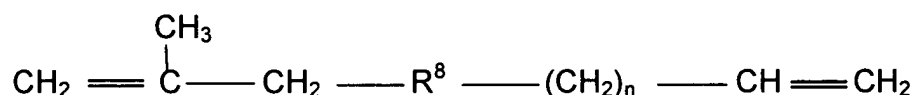
Following is a **marked** version of the prior pending claims with all changes shown in conventional comparison:

**IN THE CLAIMS:**

**Please cancel claims 1-11 and 17-53 without bias or prejudice.**

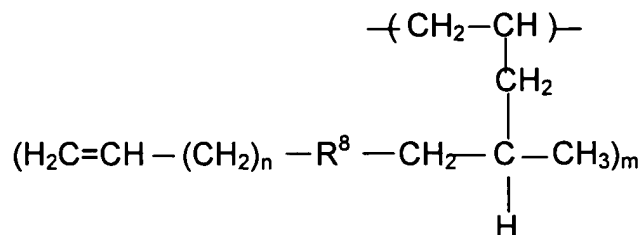
12. A poly(vinyl chloride)-g-non-conjugated diene composition comprising:  
the reaction product of a poly(vinyl chloride) and at least one non-conjugated diene having a total from 4 to about 18 carbon atoms, wherein said at least one non-conjugated diene is either a linear chain or a branched chain.

13. The poly(vinyl chloride)-g-non-conjugated diene composition according to claim 12, wherein said at least one non-conjugated diene has the formula:



wherein  $\text{R}^8$  is [0] nonexistent or an alkylene having from 1 to about 2 carbon atoms, and wherein  $n$  is 0 or an integer from 1 to about 10.

54. A poly(vinyl chloride)-g-non-conjugated diene composition comprising:  
a poly(vinyl chloride) graft copolymer chain having at least one repeat unit of the formula:



per chain of said graft copolymer, wherein  $\text{R}^8$  is [0] nonexistent or an alkylene having from 1 to about 2 carbon atoms, wherein  $n$  is 0 or an integer from 1 to